



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
445 12th STREET S.W.  
WASHINGTON D.C. 20554

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

DA No. 15-587

Friday May 15, 2015

Report No. SAT-01084

## Policy Branch Information

### Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

---

**SAT-LOA-20141010-00107** E S2933 Skynet Satellite Corporation  
Launch and Operating Authority  
Granted in Part/ Deferred in Part

Effective Date: 05/11/2015

**Nature of Service:** Fixed Satellite Service

On May 11, 2015, the Satellite Division granted in part (with conditions) and deferred in part the application of Skynet Satellite Corporation for authority to launch and operate a Ku- and Ka-band geostationary orbit space station, to be known as Telstar 12V, at the 15° W.L. orbital location. Skynet is authorized to operate Telstar 12V to provide Fixed-Satellite Services in the following frequency bands: 10.95-11.2 GHz (space-to-Earth), 11.45-11.7 GHz (space-to-Earth), 11.7-12.2 GHz (space-to-Earth), 13.75-14.5 GHz (Earth-to-space), 18.3-18.8 GHz (space-to-Earth), 19.7-20.2 GHz (space-to-Earth), 28.35-28.9 GHz (Earth-to-space) and 29.25-29.5 GHz, 29.5-30.0 GHz (Earth-to-space). Skynet is also authorized to operate Telstar 12V using the 28.6-28.9 GHz (Earth-to-space) frequency band on a secondary basis and the 12.5-12.75 GHz (space-to-Earth) and 18.8-19.1 GHz (space-to-Earth) frequency bands on a non-conforming basis. In addition, Skynet is authorized to conduct telemetry, tracking, and command operations using the following center frequencies: 14497.6 MHz, 14499.6 MHz, 11700 MHz, and 11701 MHz. Operations of Telstar 12V in the 11.2-11.45 GHz (space-to-Earth) and 13.0-13.25 GHz (Earth-to-space) frequency bands will be addressed separately at a later time.

---

**SAT-MOD-20140612-00066** E S2712 DIRECTV Enterprises, LLC  
Modification  
Grant of Authority

Effective Date: 05/14/2015

**Nature of Service:** Other

On May 14, 2015, the Satellite Division granted, with conditions, authority to DIRECTV Enterprises LLC to modify its authorization to operate a 17/24 GHz Broadcasting-Satellite Service space station, DIRECTV RB-2, in order to conform the parameters of its authorization with the satellite as constructed and to permit operations at the 102.75° W.L orbital location, instead of the currently authorized orbital location of 102.825° W.L. DIRECTV is authorized to operate the DIRECTV RB-2 space station at the 102.75° W.L. orbital location using the 17.3-17.7 GHz (space-to-Earth) and the 24.75-25.15 GHz (Earth-to-space) frequency bands.

---

<b>SAT-MOD-20141212-00128</b>	E	AMSC-1	LightSquared Subsidiary LLC, Debtor-in-Possession	
Modification				01/01/2015 - 12/31/2015
Grant of Authority				Effective Date: 05/14/2015

**Nature of Service:** Fixed Satellite Service, Mobile Satellite Service

On May 14, 2015, the Satellite Division granted the application of LightSquared Subsidiary LLC, Debtor-in-Possession, to modify its authorization for the MSAT-2 space station at the 103.3° W.L. orbital location by extending the license term one year, through December 31, 2015. LightSquared provides Mobile-Satellite Service via MSAT-2 using the following frequency bands: 1530-1544 MHz and 1545-1559 MHz (space-to-Earth); and 1631.5-1645.5 MHz and 1646.5-1660.5 MHz (Earth-to-space). Feeder links for MSAT-2 are operated in the 10.75-10.95 GHz (space-to-Earth) and 13.0-13.15 GHz and 13.20-13.25 GHz (Earth-to-space) frequency bands. Telemetry, tracking, and command operations use the following center frequencies: 11.7005 GHz and 11.701 GHz (space-to-Earth); and 14.0005 GHz and 14.4995 GHz (Earth-to-space).

---

<b>SAT-MOD-20150320-00013</b>	E	S2797	DIRECTV Enterprises, LLC	
Modification				05/14/2015 -
Grant of Authority				Effective Date: 05/14/2015

**Nature of Service:** Fixed Satellite Service

On May 14, 2015, the Satellite Division granted, with conditions, the request of DIRECTV Enterprises, LLC to modify its authorization for the DIRECTV 12 space station to permit operations at the 102.8° W.L. orbital location, instead of the currently authorized orbital location of 102.765° W.L. DIRECTV 12 will continue to provide Fixed-Satellite Service in the following frequency bands: 18.3-18.8 GHz and 19.7-20.2 GHz (space-to-Earth); and 28.35-28.60 GHz, 29.25-29.50 GHz, and 29.5-30.0 GHz (Earth-to-space).

---

<b>SAT-MOD-20150327-00015</b>	E	S2796	DIRECTV Enterprises, LLC	
Modification				
Grant of Authority				Effective Date: 05/14/2015

**Nature of Service:** Other

On May 14, 2015, the Satellite Division granted, with conditions, the request of DIRECTV Enterprises, LLC to modify its authorization for the DIRECTV RB-2A space station to permit operations at the 102.8° W.L. orbital location, instead of the currently authorized orbital location of 102.765° W.L. DIRECTV RB-2A will continue to provide Broadcasting-Satellite Service in the 17.3-17.7 GHz (space-to-Earth) and the 24.75-25.15 GHz (Earth-to-space) frequency bands.

---

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.